

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (withdrawn-currently amended) A method of treatment of diseases caused by the effects of suspended particulate on lung tissue and/or the cardiovascular diseases related thereto comprising administering an effective amount of at least one osmolyte selected from ectoine[[]], hydroxyectoine or an pharmacologically compatible salt thereof to a patient.

Claim 2 (withdrawn-currently amended)) A method for the production of inhalable pharmaceutical preparations aimed at combating of diseases caused by the effects of suspended particulate lung tissue and/or the cardiovascular diseases related thereto comprising using an effective amount of at least one osmolyte selected from ectoine[[]], hydroxyectoine or an pharmacologically compatible salt thereof.

Claims 3 – 4 (canceled)

Claim 5 (withdrawn) A method according to claim 1 or 2, characterized in that further active agents are added to the preparation.

Claim 6 (currently amended) An inhalation device for combating diseases caused by effects of suspended particulate on lung tissue and/or cardiovascular diseases related thereto[[]], said device comprising at least one osmolyte selected from ectoine, hydroxyectoine or a pharmacologically compatible salt thereof as active agent in form of an atomizable solid or liquid.

Claim 7 - 8 (canceled)

Claim 9 (previously presented) Inhalation device according to claim 6 in the form of a filled inhaler for liquid pharmaceutical preparations.

Claim 10 (previously presented) Inhalation device according claim 6 in the form of a filled powder inhaler.

Claim 11 (withdrawn-new) The method of claim 1, wherein the diseases are inflammatory diseases.

Claim 12 (withdrawn-new) The method of claim 2, wherein the diseases are inflammatory diseases.

Claim 13 (new) The method of claim 6, wherein the diseases are inflammatory diseases.